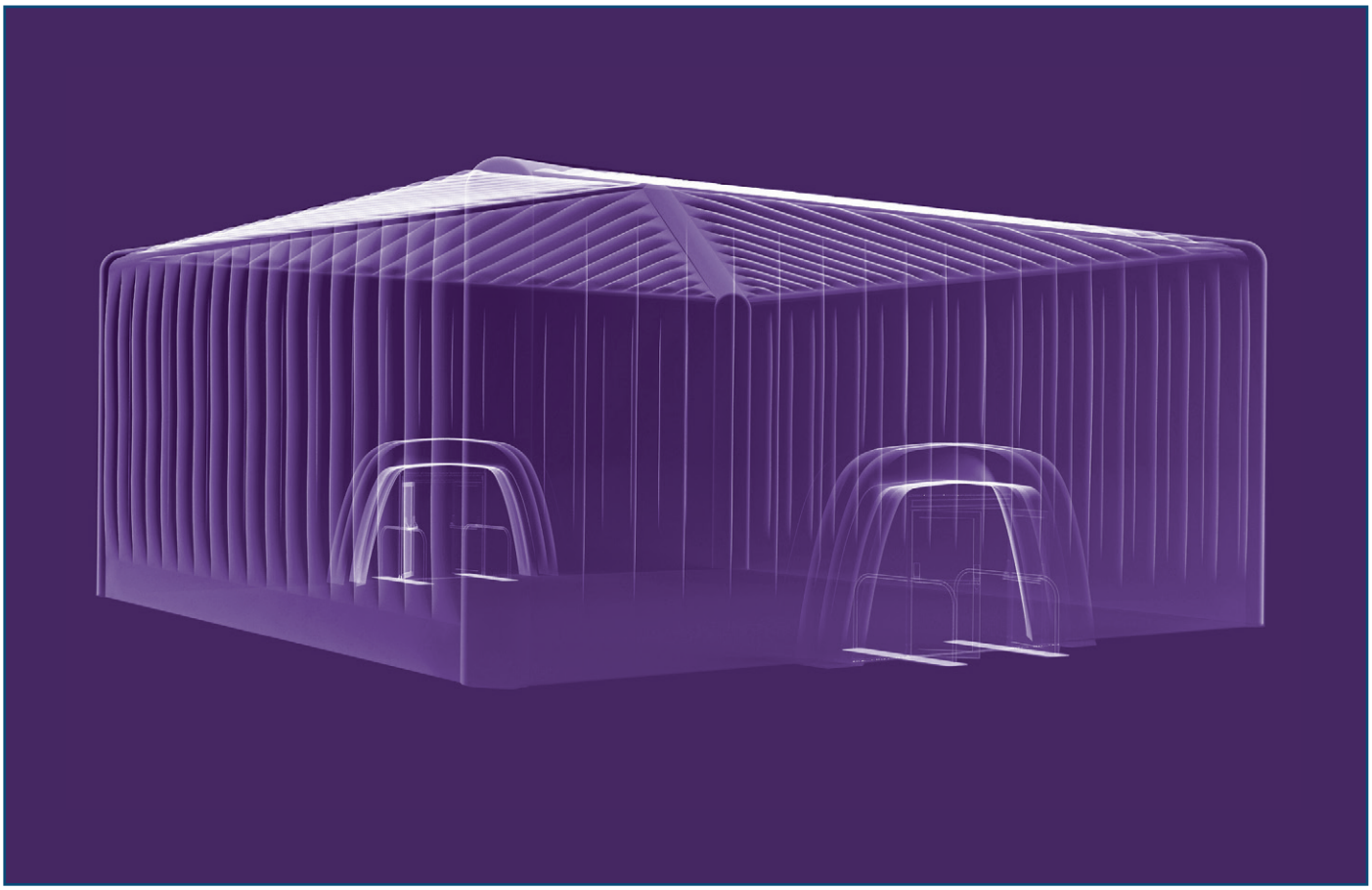
The Events Structure Product Guide

Air Cube - 10mt



The Events Structures Ltd.
Tel: +44(0)161 821 1010

The Events Structure Product Guide

Air Cube - 10mt

THE EVENTS STRUCTURE
for event professionals

Product Variations

Air Dome is a brand new range of high performance, beautifully designed, and practical temporary event structures.

Traditionally inflatable structures have been light weight and open to abuse from weather and more importantly the wind. The new Air Dome range offers greatly improved performance through extensive design and engineering. Air Dome inflatable event structures can withstand wind speeds and gusts of up to 55mph therefore ensuring your event is not effected at anytime of the year. Creatively designed, the Air Dome products are the worldwide leader in inflatable structures.

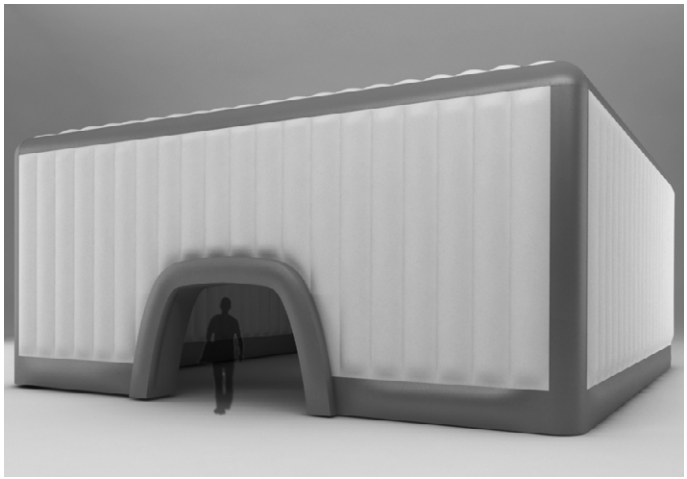
Air-Beam collection

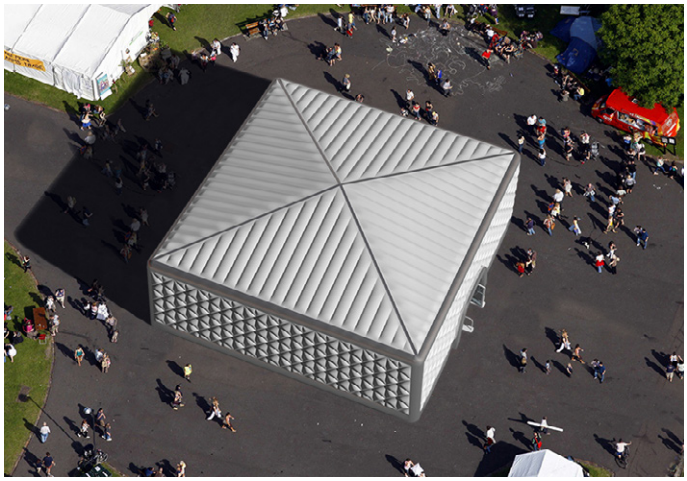
The highest rated inflatable temporary dome on the market can be used in winds up to 55mph. This is because of the regulated pressurised air beams which provide a solid support skeleton to the overall structure. An Air Dome dome offers a contemporary look and market leading performance.

Standard collection

The Standard Air Dome Dome range offers the same high class finish and look, and are the same product in every way, apart from the Air beams. This efficient, professionally made unit offers a superb solution to any event.

The Air Dome range of structures can be tailored to suit your event needs, we offer branding with options including direct print and replaceable printed covers. The Air Dome range also offers great flexibility as all the products can be seamlessly joined together, providing wonderful multi room environments. We also offer a range of connecting tunnels to add a sleek finish to The Events Structures Ltd..

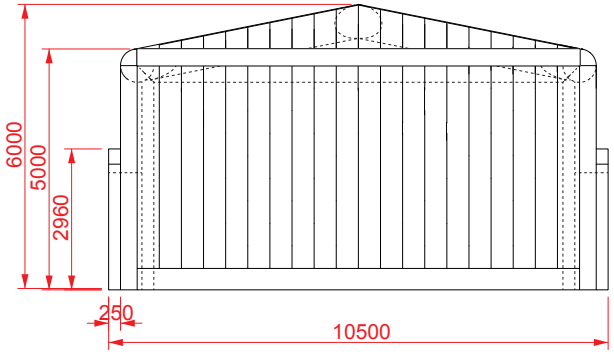




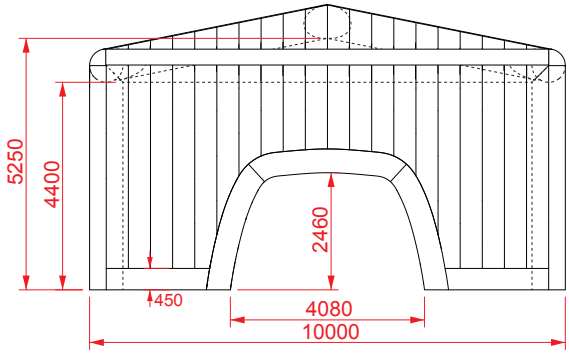
The Events Structure Product Guide

Air Cube - 10mt

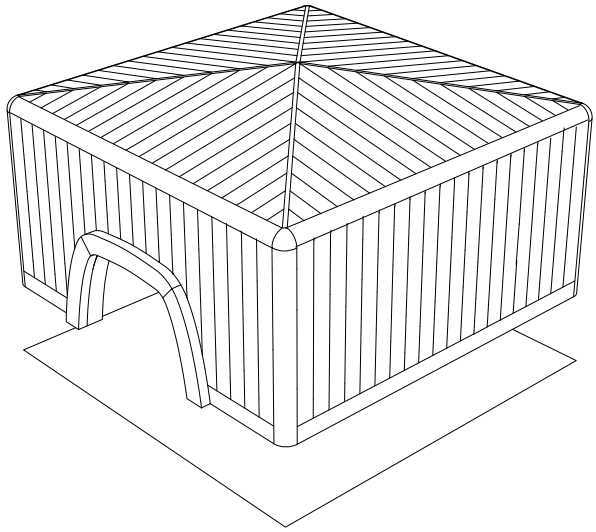
General Arrangement



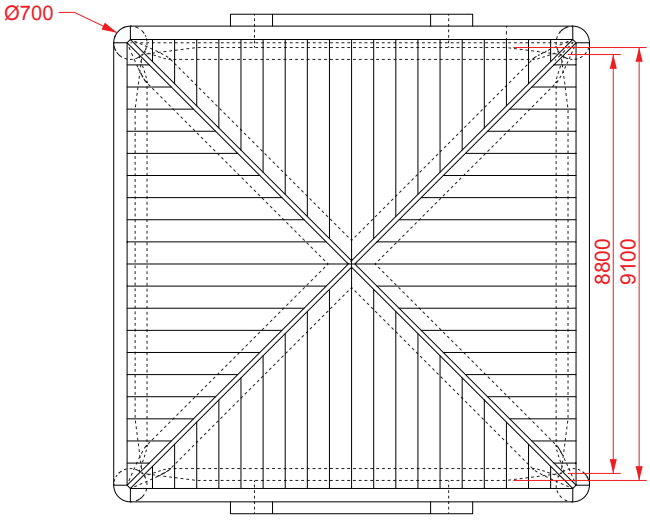
SIDE ELEVATION



FRONT ELEVATION



PERPECTIVE VIEW
(WITH GROUND SHEET)



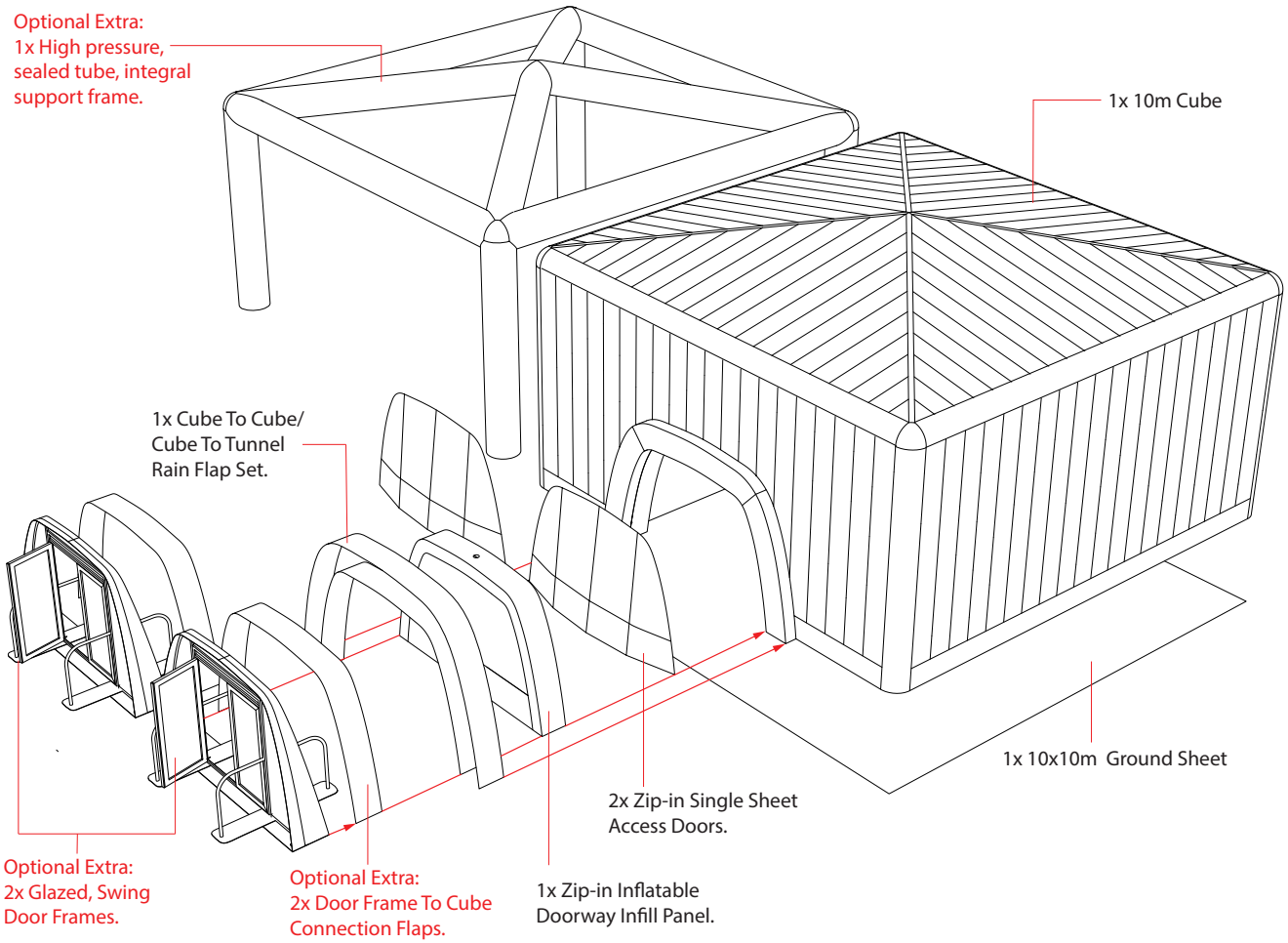
PLAN

The Events Structures Ltd.
Tel: +44(0)161 821 1010

The Events Structure Product Guide

Air Cube - 10mt

Product Accessories


Optional Extra:
1x High pressure, sealed tube, integral support frame.
1x 10m Cube
1x Cube To Cube/ Cube To Tunnel Rain Flap Set.
1x 10x10m Ground Sheet
2x Zip-in Single Sheet Access Doors.
Optional Extra:
2x Glazed, Swing Door Frames.
Optional Extra:
2x Door Frame To Cube Connection Flaps.
1x Zip-in Inflatable Doorway Infill Panel.

The Events Structures Ltd.
Tel: +44(0)161 821 1010

The Events Structure Product Guide

Air Cube - 10mt

Product Specifications

UK PACKAGE

• 1 x Structure, 1 x Packing Bag, 1 x Protection Ground Sheet, 2 x zip-in access doors, 1x zip-in inflatable door panel, 1 connection rain flap, 2 x 1.1KW fan.

STRUCTURE

Packed Size:	• 1200mm x 1000mm x 800mm (est.)
Packed Weight:	• 300kg (est.)
Inflated Size:	• External - L10.5 x W10m x H6m
	• Internal - L8.8m x W8.8m x H5.25m
Internal Floor Area:	• 82m²
Plot Size Required:	• 12m x 12m plus
Entrance/Exit Size:	• W4.08m, H2.46m
Fabrics:	• PVC, rip stop nylon FR treated
Colours:	• Combinations of white/black/silver/frosted
Ground Fixings:	• Refer to engineering guidance notes

Please Note: Information is correct at time of publication. The Events Structures Ltd. accept no responsibilty for variations in dimensions or weights. The Events Structures Ltd. reserve the right to alter any dimentions or weights at any time without prior notice.

POWER & FANS

Fans:	• 2 x 1.1KW fan
Pumps:	• high volume pumps, 1.8 KW
Min Secure Power:	• 6KVA
Fan Weight:	• 5.6 kg per fan
F**an Dimensions:**	• 405mm x 275mm x 405mm

Please Note: It is the responsibility of the client or site management to ensure that the power used for fans is secure and tested. The above power consumption is for fans only and covers no extra electrical items. No other item should be connected to the fan power lines. The Events Structures Ltd. accepts no responsibilty for damages to equipment or damages to inflatable structures, injuries to persons, or loss of earnings due to electrical power faults.

The Events Structure Product Guide

Air Cube - 10mt

THE EVENTS STRUCTURE
for event professionals

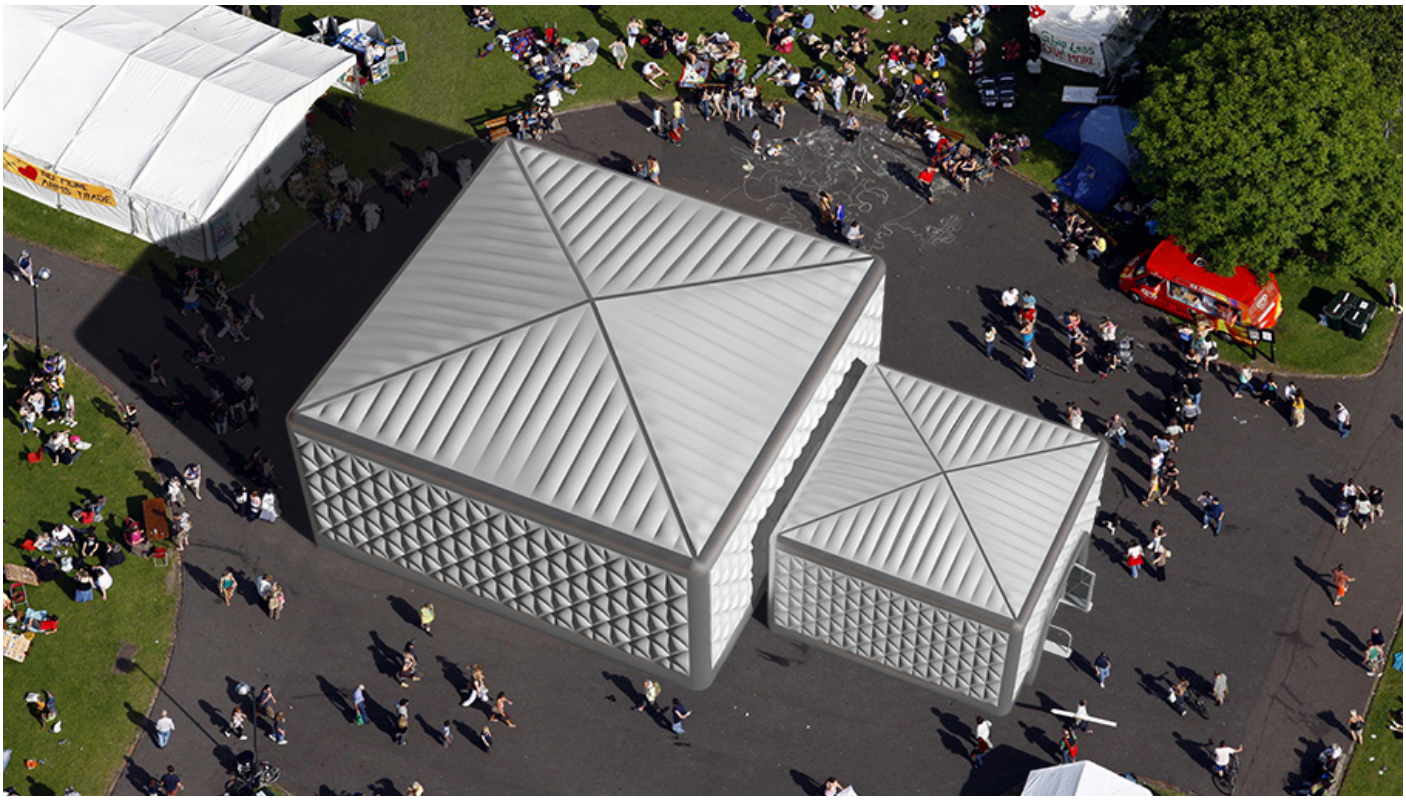
INSTALLATION & DERIG

Crew: • 3 persons (min)
Set Up Time: • From 4 hours
Inflation Time: • 20 mins for structure when fixed
Derig Time: • From 3.5 hours

PRODUCT ENHANCEMENTS

• Noise Reduction Equipment • Branding - Temporary / Permanent / Banners/ Printed Covers • Ground Anchor Fixing • Glazed Doors • Lighting • Trussing • Flooring • High Pressure supporting tube frame • Complete Interior Design and Production Service • Custom Coloured Fabric • All Spares of Basic Package

Please Note: Refer to separate later page for more detail on product enhancement. Please note the above technical data can be effected by additional product enhancements.The Events Structures Ltd. reserve the right to add or remove product enhancements from product range without prior notice.

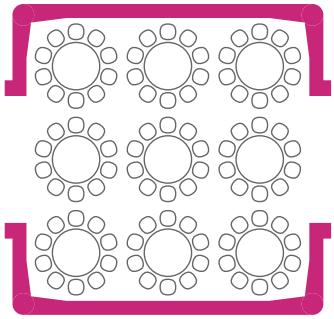


The Events Structures Ltd.
Tel: +44(0)161 821 1010

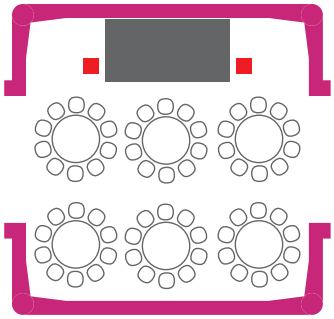
The Events Structure Product Guide

Air Cube - 10mt

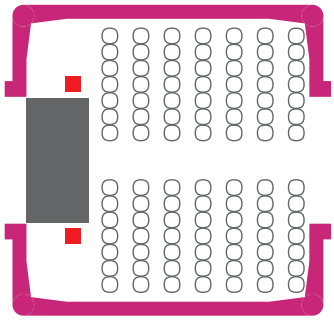
Product capacity



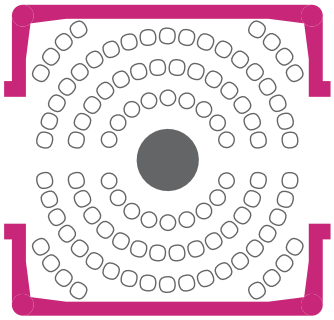
Restaurant Capacity:
9 Tables
90 Seats



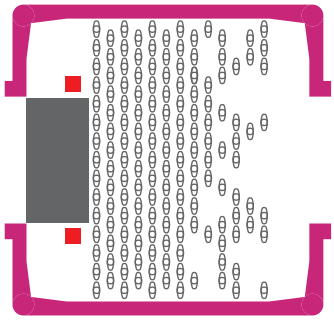
Cabaret Capacity:
4x2m Stage
6 Tables
60 Seats



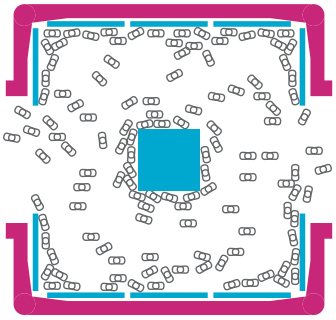
Conference Capacity:
4x2m Stage
98 Seats



Arena Capacity:
2m Diameter Stage
100 Seats



Concert Capacity:
4x2m Stage
164 People



Exhibition Capacity:
11 Exhibition Stands
123 People

Structure Footprint

Table + 10 Seats

Table + 10 Seats

Speakers

Exhibit

People standing.

The Events Structures Ltd.
Tel: +44(0)161 821 1010

The Events Structure Product Guide

Air Cube - 10mt

Product Enhancement

Branding

Branding can be applied permanently to any of the Inflatable structures as screen print or digital printing at the source of production.
Temporary branding can be added as vinyl or Dacron adhesive panels at any stage. Please note that not all artwork is suitable for printing on our
structure range. It is advised sample artwork be supplied in an .eps format so we can advise the best solution. Full replaceable covers are available to the range. These can be branded and printed to ensure your structure matches your brand.

Bespoke colours and materials
All our structures are manufactured in ripstop nylon and reinforced PVC. As standard they are made in white and grey. Although a full colour range is available, this may alter lead times and costs.
Other materials are available and we are happy to discuss specific needs / projects and will advise on what we feel is the most appropriate solution. All fabrics are tested for performance of flammability for textiles used in the construction of marquees and similar textiles structures to standards: BS 7837:1996 / BS 5438:1989.

Lighting
As an optional extra we can provide internal LED lighting systems which will
transform the look and feel of your inflatable structure. The ambient lighting effect can be either one colour change or mixed to produce your perfect environment.

Trussing
The Air Dome range of inflatable structures have been designed to be used a free standing products, trussing is not required to use them, however trussing can be added to enhance the environment. Full internal trussing systems are available to compliment your event structure. These can be used to hang PA equipment or other lighting options.

Doors & Closures
All of the Air Dome range comes complete with zip in/ out doors as standard. Air Dome also offers full aluminium double door systems.
These provide fire safety openers and are fully lockable which provides increased security. The door systems are bespoke and made to be installed perfectly into our doorways.

Flooring
Flooring is available upon request and is offered to suit all event needs. We offer simple snap lock flooring. This offers light weight flooring and ideal for grass and concrete. It can be further enhanced by adding a finishing carpet.
We also offer aluminium / ply flooring which offers a professional and stable finish in any conditions. This type of flooring can take a number of finishers including carpet and wooden flooring.

The Events Structure Product Guide

Air Cube - 10mt

THE EVENTS STRUCTURE
for event professionals

Modularity
The entire Air Dome Range of Domes and Cubes can be joined together as the doorways are all standard. These can be jointed directly or by incorporating a space tunnel, these add an atmospheric walkway between the jointed structures and come in a range of lengths.

Transport
By its nature an inflatable structure packs down to considerably less than its inflated size. The largest of our range packs down to less than 2M which makes the structures ideal to store and use again. Each product will be supplied in its own storage bag and will be easily transported in an out of any venue.

Warranty
Air Dome offers a 12 month warranty on the manufacture process and materials if the user manual and install guides are followed. Due to the nature of weather and installation conditions, Air Dome reserves the right to carry out an onsite inspection and report which way the warranty will be meet.